

What is claimed is:

1. A lifting frame, comprising:
a stationary vertical mast;
at least one telescoping lifting mast;
a lifting carriage that can be moved up and down on the lifting mast;
an accessory hydraulic system fastened to the lifting carriage; and
at least one hydraulic line that discharges at the lifting carriage, which hydraulic line is installed on the lifting frame and forms a loop that is open toward the top,
wherein the hydraulic line is guided in the vicinity of the loop over a tensioning pulley that dips from above into the loop, is fastened to a pulley carrier that can move up and down on the lifting frame, and by means of which a bias force can be exerted on the hydraulic line.
2. The lifting frame as claimed in claim 1, wherein the weight of the pulley carrier generates a bias force that is exerted on the hydraulic line.
3. The lifting frame as claimed in claim 1, including drive means effectively connected to the pulley carrier to generate a bias force that is exerted on the hydraulic line.
4. The lifting frame as claimed in claim 3, including a tensioning cable fastened to the stationary vertical mast and to the lifting mast, and is effectively connected with the pulley carrier.
5. The lifting frame as claimed in claim 1, wherein the pulley carrier is mounted so that it can move up and down by means of guide rollers on cylinder tubes of lifting cylinders that are located on both sides.
6. The lifting frame as claimed in claim 1, wherein the lifting frame is a triplex lifting frame comprising an outer mast, a center mast, and an inner mast,
wherein a lifting cylinder to raise the inner mast is located on both sides of the center mast, and wherein the pulley carrier is mounted by means of guide pulleys on cylinder tubes of the lifting cylinders.

7. The lifting frame as claimed in claim 1, wherein the pulley carrier includes two tensioning pulleys, over each of which at least one hydraulic line is guided.

8. The lifting frame as claimed in claim 7, wherein the tensioning pulleys are oriented in mirror symmetry.

9. The lifting frame as claimed in claim 2, including drive means effectively connected to the pulley carrier to generate a bias force that is exerted on the hydraulic line.

10. The lifting frame as claimed in claim 2, wherein the pulley carrier is mounted so that it can move up and down by means of guide rollers on cylinder tubes of lifting cylinders that are located on both sides.

11. The lifting frame as claimed in claim 3, wherein the pulley carrier is mounted so that it can move up and down by means of guide rollers on cylinder tubes of lifting cylinders that are located on both sides.

12. The lifting frame as claimed in claim 4, wherein the pulley carrier is mounted so that it can move up and down by means of guide rollers on cylinder tubes of lifting cylinders that are located on both sides.

13. The lifting frame as claimed in claim 2, wherein the lifting frame is a triplex lifting frame comprising an outer mast, a center mast, and an inner mast,
wherein a lifting cylinder to raise the inner mast is located on both sides of the center mast, and wherein the pulley carrier is mounted by means of guide pulleys on cylinder tubes of the lifting cylinders.

14. The lifting frame as claimed in claim 3, wherein the lifting frame is a triplex lifting frame comprising an outer mast, a center mast, and an inner mast,
wherein a lifting cylinder to raise the inner mast is located on both sides of the center mast, and wherein the pulley carrier is mounted by means of guide pulleys on cylinder tubes of the lifting cylinders.

15. The lifting frame as claimed in claim 4, wherein the lifting frame is a triplex lifting frame comprising an outer mast, a center mast, and an inner mast,

wherein a lifting cylinder to raise the inner mast is located on both sides of the center mast, and wherein the pulley carrier is mounted by means of guide pulleys on cylinder tubes of the lifting cylinders.

16. The lifting frame as claimed in claim 5, wherein the lifting frame is a triplex lifting frame comprising an outer mast, a center mast, and an inner mast,

wherein a lifting cylinder to raise the inner mast is located on both sides of the center mast, and wherein the pulley carrier is mounted by means of guide pulleys on cylinder tubes of the lifting cylinders.

17. The lifting frame as claimed in claim 2, wherein the pulley carrier includes two tensioning pulleys, over each of which at least one hydraulic line is guided.

18. The lifting frame as claimed in claim 3, wherein the pulley carrier includes two tensioning pulleys, over each of which at least one hydraulic line is guided.

19. The lifting frame as claimed in claim 4, wherein the pulley carrier includes two tensioning pulleys, over each of which at least one hydraulic line is guided.

20. The lifting frame as claimed in claim 5, wherein the pulley carrier includes two tensioning pulleys, over each of which at least one hydraulic line is guided.